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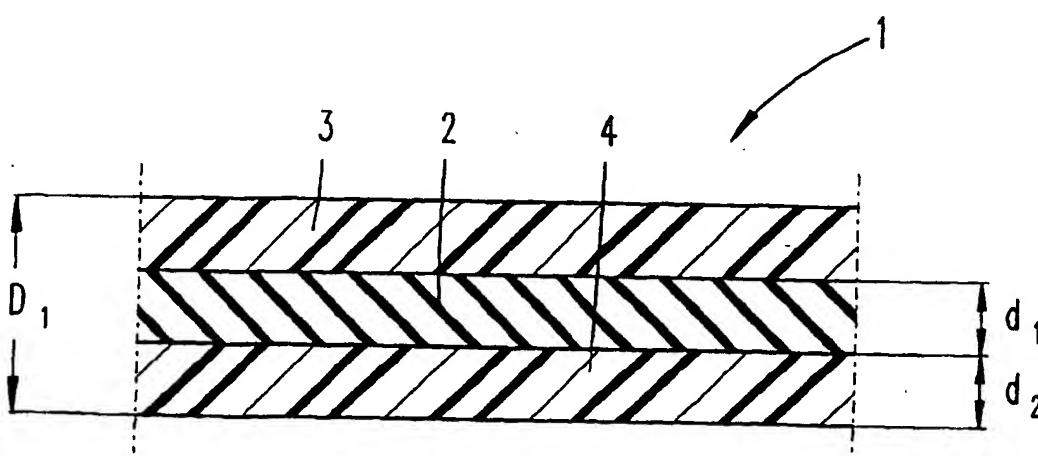
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(54) Title: MULTI-LAYER FILM-STRUCTURE, ESPECIALLY MULTI-LAYER FILM LABEL STRUCTURE



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(57) Abstract: The invention is concerned with a multi-layer film structure (1), especially film label-structure having a shrinkability, produced preferably in the coextrusion process, with a first (3) and a second (4) outer layer and a third inner layer (2) between the first (3) and second (4) layer, all layers consisting essentially of polystyrene. In order to achieve an advantageous label stock, the invention proposes, that the first (3) and second (4) layer are by weight approximately 50-75 % of the overall weight of the label-structure, that the overall thickness is in the range of 0,5 to at least 4 mils (0,012 to 0,102 mm) and that the first (3) and second (4) layer consist of general, purpose styrenic resin, whereas the third layer (2) is a modified tough polystyrene, such as "K-resin" of Philipps Petroleum Chemicals.

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INTERNATIONAL SEARCH REPORT

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PCT/EP 03/09995

A. CLASSIFICATION OF SUBJECT MATTER
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According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

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Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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Y	---	16,17
X	DATABASE WPI Section Ch, Week 200009 Derwent Publications Ltd., London, GB; Class A18, AN 2000-101321 XP002266380 & JP 11 338356 A (FUJI SEAL KOGYO KK), 10 December 1999 (1999-12-10) abstract ----	1-15,18
Y	---	16,17
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Patent family members are listed in annex.

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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